

1. Record Nr.	UNISA996395171903316
Autore	Gunter Edmund <1581-1626.>
Titolo	The description and use of a portable instrument, vluagarly [sic] known by the name of Gunters quadrant [[electronic resource] ] : by which is perform'd most propositions in astronomy, as the altitude, azimuth, right ascention, and declination of the sun, &c. : also his rising, and setting and amplitude, together with the hour of the day or night, and other condusions exemplified at large : to which is added the use of Nepiars bones in multiplication, division, and extraction of roots, also the the nocturnal, the ring dial, and Gunters-line, in many necessary and delightful conclusions, fitted to the understanding of the meanest capacity : collected and digested into this portable volumn, for the use of young practitioners / / by a true lover of the mathematicks
Pubbl/distr/stampa	London, : Printed by T.B. for H. Sawbridge ..., 1685
Descrizione fisica	[2], 70 p
Soggetti	Quadrant Astronomy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reproduction of original in Huntington Library. Attributed to Edmund Gunter. cf. BM.
Sommario/riassunto	eebo-0113

2. Record Nr.	UNINA9910300236803321
Titolo	Sports Injuries to the Shoulder and Elbow // edited by Jin-Young PARK
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
ISBN	3-642-41795-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (497 p.)
Disciplina	610 616.7 617.03 617.1027 617.47
Soggetti	Orthopedics Sports medicine Medical rehabilitation Sports Medicine Rehabilitation Medicine Surgical Orthopedics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Shoulder anatomy & Biomechanics: Part 1 Anatomy of the Shoulder -- 2. Shoulder anatomy & Biomechanics: Part 2 Biomechanics of the Shoulder (Stability & kinematics of shoulder option, throwing kinematics) -- 3. Diagnostic imaging of shoulder pathology -- 4. Current concept: Surface electromyography -- 5. Epidemiology of Shoulder injuries in throwing & overhead athletes -- 6. Physical examination of the shoulder: A systemic review with meta-analysis of individual tests -- 7. Shoulder Arthroscopic Portals: Ordinary vs. Unconventional -- 8. Rotator Cuff Tear in Athletes: Part I Pathophysiology -- 9. Rotator Cuff Tear in Athletes: Part II Conservative management -- 10. Rotator Cuff Tear In Athletes: Part III Surgical treatment -- 11. Current concept: Arthroscopic treatment of partial articular-sided rotator cuff tears -- 12. SLAP lesion: Part I

Pathophysiology & Diagnosis -- 13. SLAP lesion: Part II Acute lesion vs. Chronic lesion resulted from repetitive motion (or microtrauma) -- 14. SLAP lesion: Part III Return to play after SLAP repair -- 15. SLAP lesion: Part IV Management of concomitant rotator cuff tear -- 16. Scapular dyskinesis: Part 1 Clinical implications in shoulder injuries -- 17. Scapular dyskinesis: Part II A new diagnostic modality: 3-dimensional wing CT -- 18. Posterosuperior & anterosuperior impingement in overhead athletes -- 19. Traumatic Anterior Shoulder Instability: Part I General concepts & proper management -- 20. Traumatic Anterior Shoulder Instability: Part II Bony Bankart lesions: Small vs. large fragment -- 21. Traumatic anterior shoulder instability: Part III Hill-Sachs lesions -- 22. Acute posterior dislocation -- 23. Multidirectional instability of the shoulder in athletes -- 24. Acromioclavicular joint problems in athletes: Part I Joint arthrosis or distal clavicle osteolysis -- 25. Acromioclavicular joint problems in athletes: Part II AC joint subluxation or dislocation -- 26. Biceps instability: with vs. without rotator cuff lesions -- 27. Elbow arthroscopy & related anatomy -- 28. Arthroscopic treatment of the lateral epicondylitis -- 29. Osteochondritis Dissecans of the throwing elbow -- 30. Medial collateral ligament injuries in the overhead athletes -- 31. Treatment of unstable simple elbow dislocation -- 32. Current concept: Valgus extension overload syndrome.

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#### Sommario/riassunto

This book documents current knowledge on the mechanisms involved in sports injuries to the shoulder and elbow, reviews essential physical examinations, and explains the role of diagnostic imaging. Above all, it describes in detail the treatment modalities that are appropriate to the injuries encountered in throwing and overhead athletes, including chronic repetitive and acute traumatic injuries. Both conservative and surgical treatments are covered; the author's own preferred operative techniques are identified and explained, and helpful treatment algorithms offer guidance in selecting an approach fitting to the circumstances. In addition, the inclusion of instructive case reviews will assist readers in achieving a full understanding of the implementation of treatment protocols. Methods of rehabilitation are also described with the aid of demonstration videos, and advice is provided on appropriate timing. The book will be invaluable for all professionals who deal with sports injuries of the shoulder and elbow, including surgeons, physiotherapists, other medical practitioners, and trainers.

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